

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3081.114US01

Ludwig Boge et al.

Application No.:

Unknown

Filed:

Of Even Date

For:

PROTECTED LENGTH MEASURING SYSTEM

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application. certification or fee is required.

Some of the references were cited in a counterpart foreign application. A copy of the International Search Report is attached for the Examiner's information. The search report identifies the relevance of the cited references.

Please note that the following foreign language references have English language counterparts which are listed on the attached Form PTO-1449:



Attorney Docket No. 3081.114US01

- U.S. Patent No. 6,415,524 B1 is an English language counterpart to DE 199 18 654 A1;
- U.S. Patent No. 5,036,597 is an English language counterpart to DE 38 20 331 A1; and
- U.S. Patent Application Publication No. 2002/0112360 A1 is an English language counterpart to DE 102 04 097 A1.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,

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Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

## CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV616921445US. Date of Deposit) April 25, 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Raten (P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature

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Substitute for form 1449/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known				
				Application Number nown 10/532800			n	
				Filing Date Of		Even Date		
				First Named Inventor Lu		idwig Boge		
				Art Unit		Unknown		
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Sheet	1 of		1	Attorney Docket Number	308	81.114US01		
	- <b>-</b>		U.S. PATEN	NT DOCUMENTS				
EXAMINER INITIAL	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		
		Number-Kind	Code <sup>2 (if known)</sup>					
	US-2004/0040139 A1		39 A1	03/04/2004		Tondorf		
		US-2003/172515 A1		09/18/2003		Tondorf et al.		
	US-2002/0112360 A1		08/22/2002		Brumbaugh			
		US-6,415,524 B1 US-5,036,597 US- US- US- US- US- US-		07/09/2002		Muller et al.		
				08/06/1991		Falkinger et al.		
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EXAMINER INITIAL*	Cite No.1	Foreign Patent Document		Publication Date MM-DD-YYYY		Name of Patentee or Applicant T <sup>6</sup>		
		Country Code <sup>3</sup> No	umber⁴Kind Code5			of Cited Document		

EXAMINER INITIAL*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		DE 102 04 097 A1	08/14/2002	Brumbaugh	
		DE 199 18 654 A1	10/19/2000	Muller	
		DE 295 21 403 U1	05/22/1997		X
		DE 38 20 331 A1	12/21/1989	Falkinger	
		DE 30 20 003 A1	12/03/1981	Holstein	X

EXAMINER DATE SIGNATURE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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'Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the documen by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.